

IEEE HOME | SEARCH IEEE | SHOP | WEB ACCOUNT | CONTACT IEEE



Membership Publications/Services Standards Conferences Careers/Jobs

IEEE Xplore®
 RELEASE 1.6

 Welcome
 United States Patent and Trademark Office

[Help](#) [FAQ](#) [Terms](#) [IEEE Peer Review](#)
[Quick Links](#)


Welcome to IEEE Xplore®

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

Search

- ☐ By Author
- ☐ Basic
- ☐ Advanced

Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

 Your search matched **44** of **1022101** documents.

 A maximum of **500** results are displayed, **50** to a page, sorted by **Publication year** in **Ascending** order.

Refine This Search:

You may refine your search by editing the current search expression or enter a new one in the text box.

☐ Check to search within this result set

Results Key:

JNL = Journal or Magazine **CNF** = Conference **STD** = Standard

1 Coupled elements for problems involving movement [switched reluctance motor]
Rodger, D.; Lai, H.C.; Leonard, P.J.;

Magnetics, IEEE Transactions on , Volume: 26 , Issue: 2 , Mar 1990

Pages:548 - 550

[\[Abstract\]](#) [\[PDF Full-Text \(180 KB\)\]](#) **IEEE JNL**
2 Adaptive meshing schemes for simulating dopant diffusion
Ismail, R.; Amaratunga, G.;

Computer-Aided Design of Integrated Circuits and Systems, IEEE Transaction on , Volume: 9 , Issue: 3 , March 1990

Pages:276 - 289

[\[Abstract\]](#) [\[PDF Full-Text \(1132 KB\)\]](#) **IEEE JNL**
3 Overlapping finite elements for problems with movement
Tsukerman, I.A.;

Magnetics, IEEE Transactions on , Volume: 28 , Issue: 5 , Sep 1992

Pages:2247 - 2249

[\[Abstract\]](#) [\[PDF Full-Text \(244 KB\)\]](#) **IEEE JNL**
4 Electromechanical transient characteristics of an induction actuator finite element analysis
Rajanathan, C.B.; Hu, G.;

Magnetics, IEEE Transactions on , Volume: 29 , Issue: 2 , Mar 1993

Pages:2001 - 2005

[\[Abstract\]](#) [\[PDF Full-Text \(408 KB\)\]](#) **IEEE JNL**

5 Parallel finite-element computation of 3D flows

Tezduyar, T.; Aliabadi, S.; Behr, M.; Johnson, A.; Mittal, S.;
Computer , Volume: 26 , Issue: 10 , Oct. 1993
Pages:27 - 36

[\[Abstract\]](#) [\[PDF Full-Text \(820 KB\)\]](#) IEEE JNL

6 Analysis of the performance of tubular pulsed coil induction launchers

Leonard, P.J.; Lai, H.C.; Hainsworth, G.; Rodger, D.; Eastham, J.F.;
Magnetics, IEEE Transactions on , Volume: 29 , Issue: 1 , Jan 1993
Pages:686 - 690

[\[Abstract\]](#) [\[PDF Full-Text \(240 KB\)\]](#) IEEE JNL

7 FEM modelling of the magnetic, thermal, electrical and mechanical transient phenomena in linear induction launchers

Jarnieux, M.; Meunier, G.;
Magnetics, IEEE Transactions on , Volume: 30 , Issue: 5 , Sep 1994
Pages:3312 - 3315

[\[Abstract\]](#) [\[PDF Full-Text \(304 KB\)\]](#) IEEE JNL

8 Analysis of the birefringence properties of optical fibers made by a preform deformation technique

Yueai Liu; Rahman, B.M.A.; Grattan, K.T.V.;
Lightwave Technology, Journal of , Volume: 13 , Issue: 2 , Feb. 1995
Pages:142 - 147

[\[Abstract\]](#) [\[PDF Full-Text \(444 KB\)\]](#) IEEE JNL

9 3-dimensional simulation of thermal diffusion and oxidation processes

Senez, V.; Bozek, S.; Baccus, B.;
Electron Devices Meeting, 1996., International , 8-11 Dec. 1996
Pages:705 - 708

[\[Abstract\]](#) [\[PDF Full-Text \(616 KB\)\]](#) IEEE CNF

10 Analysis of antennas on board arbitrary structures modeled by NURBS surfaces

Perez, J.; Saiz, J.A.; Conde, O.M.; Torre, R.P.; Catedra, M.F.;
Antennas and Propagation, IEEE Transactions on , Volume: 45 , Issue: 6 , Jul 1997
Pages:1045 - 1053

[\[Abstract\]](#) [\[PDF Full-Text \(184 KB\)\]](#) IEEE JNL

11 A coupling model for analysing dynamical behaviours of an electromagnetic forming system

Bendjima, B.; Srairi, K.; Feliachi, M.;
Magnetics, IEEE Transactions on , Volume: 33 , Issue: 2 , March 1997
Pages:1638 - 1641

[\[Abstract\]](#) [\[PDF Full-Text \(368 KB\)\]](#) IEEE JNL

12 Error estimation and h-adaptivity for optimal finite element analysis

Cwik, T.; Lou, J.;

Antennas and Propagation Society International Symposium, 1997. IEEE., 19 Digest , Volume: 2 , 13-18 July 1997

Pages:664 - 667 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(148 KB\)\]](#) IEEE CNF

13 Dynamic analysis of radial force density in brushless DC motor using 3-D equivalent magnetic circuit network method

Jin Hur; Yen-Do Chun; Ju Lee; Dong-Seok Hyun;

Magnetics, IEEE Transactions on , Volume: 34 , Issue: 5 , Sept. 1998

Pages:3142 - 3145

[\[Abstract\]](#) [\[PDF Full-Text \(360 KB\)\]](#) IEEE JNL

14 Lateral characteristic analysis of PMLSM considering overhang effect using 3 dimensional equivalent magnetic circuit network method

Jin Hur; In-Soung Jung; Dong-Seok Hyun;

Magnetics, IEEE Transactions on , Volume: 34 , Issue: 5 , Sept. 1998

Pages:3528 - 3531

[\[Abstract\]](#) [\[PDF Full-Text \(468 KB\)\]](#) IEEE JNL

15 Element-free Galerkin method for electromagnetic field computation

Cingoski, V.; Miyamoto, N.; Yamashita, H.;

Magnetics, IEEE Transactions on , Volume: 34 , Issue: 5 , Sept. 1998

Pages:3236 - 3239

[\[Abstract\]](#) [\[PDF Full-Text \(480 KB\)\]](#) IEEE JNL

16 Interactive mesh dragging with adaptive remeshing technique

Suzuki, H.; Sakurai, Y.; Kanai, T.; Kimura, F.;

Computer Graphics and Applications, 1998. Pacific Graphics '98. Sixth Pacific Conference on , 26-29 Oct. 1998

Pages:188 - 197

[\[Abstract\]](#) [\[PDF Full-Text \(524 KB\)\]](#) IEEE CNF

17 Dynamic modeling of three phase and single phase induction motor

Ping Zhou; Stanton, S.; Cendes, Z.J.;

Electric Machines and Drives, 1999. International Conference IEMD '99 , 9-12 1999

Pages:556 - 558

[\[Abstract\]](#) [\[PDF Full-Text \(404 KB\)\]](#) IEEE CNF

18 Analysis of radial force density according to magnetization distribution in BLDC motor using 3-D equivalent magnetic circuit network method

Jin Hur; In-Soung Jung; Dong-Seok Hyun;

Electric Machines and Drives, 1999. International Conference IEMD '99 , 9-12

1999
Pages:78 - 80

[\[Abstract\]](#) [\[PDF Full-Text \(248 KB\)\]](#) IEEE CNF

19 Numerical modelling and localized failure analysis in metal powder forming processes

Khoei, A.R.; Lewis, R.W.; Gethin, D.T.;

Intelligent Processing and Manufacturing of Materials, 1999. IPMM '99. Proceedings of the Second International Conference on , Volume: 2 , 10-15 July 1999
Pages:1035 - 1040 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(380 KB\)\]](#) IEEE CNF

20 Hybrid FEM/MOM formulation for eddy current problems with moving conductors

Barmada, S.; Musolino, A.; Raugi, M.;

Magnetics, IEEE Transactions on , Volume: 36 , Issue: 4 , July 2000
Pages:827 - 830

[\[Abstract\]](#) [\[PDF Full-Text \(116 KB\)\]](#) IEEE JNL

21 Air-gap remeshing technique for rotating machines in 3D finite element modeling

Miyata, K.; Maki, K.;

Magnetics, IEEE Transactions on , Volume: 36 , Issue: 4 , July 2000
Pages:1492 - 1495

[\[Abstract\]](#) [\[PDF Full-Text \(140 KB\)\]](#) IEEE JNL

22 Mesh based segmentation and update for object based video

Gokcetekin, M.H.; Harmanci, M.D.; Celasun, I.; Tekalp, A.M.;

Image Processing, 2000. Proceedings. 2000 International Conference on , Volume: 1 , 10-13 Sept. 2000
Pages:343 - 346 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(396 KB\)\]](#) IEEE CNF

23 Using most isometric parameterizations for remeshing polygonal surfaces

Labsik, U.; Hormann, K.; Greiner, G.;

Geometric Modeling and Processing 2000. Theory and Applications. Proceedings , 10-12 April 2000
Pages:220 - 228

[\[Abstract\]](#) [\[PDF Full-Text \(224 KB\)\]](#) IEEE CNF

24 Fast multiresolution modeling of 3D objects using mesh-based wavelet analysis

Hongbin Zha; Mitsutomi, T.; Hasegawa, T.;

Systems, Man, and Cybernetics, 2000 IEEE International Conference on , Volume: 2 , 8-11 Oct. 2000
Pages:1394 - 1399 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(480 KB\)\]](#) IEEE CNF

25 Database and modelling strategy: a compliant way for display optimisation

Farenc, N.; Sidler, F.; Ferrando, A.; Thalmann, D.;

Web Information Systems Engineering, 2000. Proceedings of the First International Conference on , Volume: 1 , 19-21 June 2000

Pages:320 - 327 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(748 KB\)\]](#) IEEE CNF

26 Using A-buffer in radiosity

Wang, Q.; Tang, J.H.; Lim, C.H.; Teh, H.C.; Huang, Z.;

Computer Graphics International 2001. Proceedings , 3-6 July 2001

Pages:193 - 200

[\[Abstract\]](#) [\[PDF Full-Text \(788 KB\)\]](#) IEEE CNF

27 Finite element analysis of the 500 MVA hydro-generators at the Bieudron Power Plant

Schmidt, E.; Grabner, C.; Traxler-Samek, G.;

Electrical Machines and Systems, 2001. ICEMS 2001. Proceedings of the Fifth International Conference on , Volume: 2 , 18-20 Aug. 2001

Pages:1072 - 1076 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(358 KB\)\]](#) IEEE CNF

28 Pre-processing of 3D CAD data for electromagnetic simulations by method of moments

Jobava, R.; Frei, S.; Bogdanov, F.; Gheonjian, A.; Kvaratskhelia, R.; Sukhias, Z.;

Direct and Inverse Problems of Electromagnetic and Acoustic Wave Theory, 2 DIPED 2001. Proceedings of the 6th International Seminar/Workshop on , 18-19 Sept. 2001

Pages:191 - 194

[\[Abstract\]](#) [\[PDF Full-Text \(247 KB\)\]](#) IEEE CNF

29 Hierarchical solution procedure of combined finite element-wavelet methods

Tang Yimin; Xie Xueping;

Electrical Machines and Systems, 2001. ICEMS 2001. Proceedings of the Fifth International Conference on , Volume: 2 , 18-20 Aug. 2001

Pages:1094 - 1097 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(228 KB\)\]](#) IEEE CNF

30 Active mesh for video segmentation and objects tracking

Valette, S.; Magnin, I.; Prost, R.;

Image Processing, 2001. Proceedings. 2001 International Conference on , Volume: 2 , 7-10 Oct. 2001

Pages:77 - 80 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(272 KB\)\]](#) IEEE CNF

31 Re-meshing techniques for topological analysis

Attene, M.; Biasotti, S.; Spagnuolo, M.;

Shape Modeling and Applications, SMI 2001 International Conference on , 7-May 2001

Pages:142 - 152

[\[Abstract\]](#) [\[PDF Full-Text \(860 KB\)\]](#) IEEE CNF

32 Parallel complete remeshing for adaptive schemes

Pombo, J.J.; Cabaleiro, J.C.; Pena, T.F.;

Parallel Processing Workshops, 2001. International Conference on , 3-7 Sept.

Pages:73 - 78

[\[Abstract\]](#) [\[PDF Full-Text \(576 KB\)\]](#) IEEE CNF

33 Adaptive wavelets based multiresolution modeling of irregular meshes via harmonic maps

Yun-Sang Kim; Valette, S.; Prost, R.;

Image Processing, 2001. Proceedings. 2001 International Conference on , Vol 3 , 7-10 Oct. 2001

Pages:210 - 213 vol.3

[\[Abstract\]](#) [\[PDF Full-Text \(312 KB\)\]](#) IEEE CNF

34 Design of ultrasonic array elements for acoustic power consideration

Yuan Lin; Grosh, K.;

Ultrasonics, Ferroelectrics and Frequency Control, IEEE Transactions on , Vol 49 , Issue: 1 , Jan. 2002

Pages:20 - 28

[\[Abstract\]](#) [\[PDF Full-Text \(751 KB\)\]](#) IEEE JNL

35 Processing irregular meshes

Desbrun, M.;

Shape Modeling International, 2002. Proceedings , 17-22 May 2002

Pages:157 - 158

[\[Abstract\]](#) [\[PDF Full-Text \(187 KB\)\]](#) IEEE CNF

36 A meshfree framework for solder droplet shape prediction

Xuefeng Zhang; Subbarayan, G.;

Thermal and Thermomechanical Phenomena in Electronic Systems, 2002. ITH-2002. The Eighth Intersociety Conference on , 30 May-1 June 2002

Pages:819 - 826

[\[Abstract\]](#) [\[PDF Full-Text \(668 KB\)\]](#) IEEE CNF

37 Bounded-distortion piecewise mesh parameterization

Sorkine, O.; Cohen-Or, D.; Goldenthal, R.; Lischinski, D.;

Visualization, 2002. VIS 2002. IEEE , 27 Oct.-1 Nov. 2002
Pages:355 - 362

[\[Abstract\]](#) [\[PDF Full-Text \(741 KB\)\]](#) IEEE CNF

38 A stabilized multilevel vector finite-element solver for time-harmonic electromagnetic waves

Hill, V.; Farle, O.; Dyczij-Edlinger, R.;

Magnetics, IEEE Transactions on , Volume: 39 , Issue: 3 , May 2003

Pages:1203 - 1206

[\[Abstract\]](#) [\[PDF Full-Text \(341 KB\)\]](#) IEEE JNL

39 Isotropic surface remeshing

Alliez, P.; de Verdire, E.C.; Devillers, O.; Isenburg, M.;

Shape Modeling International, 2003 , 12-15 May 2003

Pages:49 - 58

[\[Abstract\]](#) [\[PDF Full-Text \(7177 KB\)\]](#) IEEE CNF

40 Freeform shape representations for efficient geometry processing

Kobbelt, L.; Botsch, M.;

Shape Modeling International, 2003 , 12-15 May 2003

Pages:111 - 115

[\[Abstract\]](#) [\[PDF Full-Text \(262 KB\)\]](#) IEEE CNF

41 The effect of the powerful nonstationary RF-radiation on paraffin in the equipment of oil bores

Balakirev, V.A.; Sotnikov, G.V.; Tkach, Yu.V.; Yatsenko, T.Yu.;

Microwave Conference, 2000. Microwave and Telecommunication Technology. 10th International Crimean , 2000

Pages:564 - 565

[\[Abstract\]](#) [\[PDF Full-Text \(301 KB\)\]](#) IEEE CNF

42 A 42.7-Gb/s integrated balanced optical front end with record sensitivity

Sinsky, J.H.; Adamiecki, A.; Gnauck, A.; Burrus, C.; Leuthold, J.; Wohlgemut Umbach, A.;

Optical Fiber Communications Conference, 2003. OFC 2003 , 23-27 March 2003

Pages:PD39-1 - PD39-3

[\[Abstract\]](#) [\[PDF Full-Text \(296 KB\)\]](#) IEEE CNF

43 Issues in the parallelization of the OORT remeshing toolkit using M based communications

Laflamme, S.; Dompierre, J.; Guibault, F.; Roy, R.;

Electrical and Computer Engineering, 2003. IEEE CCECE 2003. Canadian Conference on , Volume: 3 , May 4-7, 2003

Pages:1703 - 1706

[\[Abstract\]](#) [\[PDF Full-Text \(378 KB\)\]](#) IEEE CNF

44 Robust semi-regular mesh representation of 3D dynamic objects*Jeong-Hyu Yang; Chang-Su Kim; Sang-Uk Lee;*

Circuits and Systems, 2003. ISCAS '03. Proceedings of the 2003 International Symposium on , Volume: 2 , 25-28 May 2003

Pages:II-664 - II-667 vol.2

[\[Abstract\]](#)[\[PDF Full-Text \(369 KB\)\]](#)**IEEE CNF**

[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#) | [Join IEEE](#) | [Web Account](#) | [New this week](#) | [OPAC Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#) | [No Robots Please](#) | [Release Notes](#) | [IEEE Online Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to Top](#)

Copyright © 2004 IEEE — All rights reserved